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Back to PALM | ASSIGNMENT | OASIS | Home page

US	20060810	PROCESS OF	219/121.43		Sparks;
20060175303	20000010	MAKING A	217/121.43		Douglas
A1		MICROTUBE AND	ļ		Ray et al.
AI		MICROFLUIDIC			Ray Ct al.
					ĺ
		DEVICES FORMED			
		THEREWITH			
US	20060803	FLUID SENSING	73/202		Sparks;
20060169038		DEVICE WITH			Douglas
A1		INTEGRATED			Ray et al.
		BYPASS AND			
		PROCESS			
		THEREFOR			
US	20060302	DELIVERY	600/486		Ludomirsky;
20060047205		METHOD AND			Achiau et al.
A1		SYSTEM FOR			
		MONITORING			
		CARDIOVASCULAR			
		PRESSURES			
US	20060223	PROCESS OF	29/592.1	73/204.26;	Sparks;
20060037187	20000223	MAKING A	29/372.1	73/861.351	Douglas
1		MICROTUBE AND		73/601.331	Ray et al.
A1		l I		į	Ray Ct al.
		MICROFLUIDIC			
		DEVICES FORMED			
	5555515	THEREWITH	50/54.01		G 1
US	20060119	Device and method for	73/54.01		Sparks;
20060010964		sensing rheological			Douglas
Al		properties of a fluid			Ray et al.
US	20051229	MEDICAL	210/645	210/646;	Sparks,
20050284815		TREATMENT		210/742;	Douglas
A1		SYSTEM AND		604/4.01;	Ray et al.
		METHOD		604/65	
US	20051027	DRUG-SPECIFIC	73/861.352		Sparks,
20050235759		FLUID DELIVERY			Douglas
Al		SYSTEM			Ray et al.
US	20050616	FLUID INFUSION	73/861.05		Sparks,
20050126304		METHOD AND			Douglas
A1		SYSTEM			Ray et al.
Ai		THEREFOR			Tray or an
US	20050324	Method and anchor for	607/126		Schneider,
20050065589	20030324	medical implant	007/120		Richard Lee
		_			et al.
A1		placement, and			Ct al.
		method of anchor			
	00011555	manufacture	72/54 41		Consider
US	20041223	RESONANT TUBE	73/54.41		Sparks,
20040255648		VISCOSITY			Douglas
Al		SENSING DEVICE			Ray

US 20040171983 A1	20040902	FLUID DELIVERY SYSTEM AND SENSING UNIT THEREFOR	604/65	128/DIG.13	Sparks, Douglas R. et al.
US 20030159741 A1	20030828	FLUID DELIVERY SYSTEM AND METHOD	137/814	604/67	Sparks, Douglas Ray
US 20030138656 A1	20030724	Method of forming a reactive material and article formed thereby	428/615	428/687	Sparks, Douglas Ray
US 20030121313 A1	20030703	Micromachined fluid analysis device and method	73/38		Sparks, Douglas Ray
US · 20030061889 A1	20030403	Micromachined fluidic apparatus	73/861.355	29/557; 29/890.14	Tadigadapa, Srinivas et al.
US 20020194908 A1	20021226	Integrated microtube sensing device	73/204.26		Sparks, Douglas Ray
US 20020193818 A1	20021219	Process of forming a microneedle and microneedle formed thereby	606/185		Sparks, Douglas Ray
US 20020185557 A1	20021212	Micromachined lysing device and method for performing cell lysis	241/1	241/2; 241/301	Sparks, Douglas Ray
US 20020151816 A1	20021017	Wireless MEMS capacitive sensor for physiologic parameter measurement	600/547		Rich, Collin A. et al.
US 20020115920 A1	20020822	MEMS capacitive sensor for physiologic parameter measurement	600/345	600/485; 600/549	Rich, Collin A. et al.
US 7059176 B2	20060613	Resonant tube viscosity sensing device	73/54.41	73/54.01; 73/54.02	Sparks; Douglas Ray
US 6968743 B2	20051129	Implantable sensing device for physiologic parameter measurement	73/724		Rich; Collin A. et al.
US 6942169 B2	20050913	Micromachined lysing device and method for performing cell lysis	241/1	241/2; 241/301; 435/259; 435/820	Sparks; Douglas Ray
US 6935010	20050830	Method of fabricating	29/592.1		Tadigadapa;

B2		a micromachined tube for fluid flow			Srinivas et al.
US 6932114 B2	20050823	Fluid delivery system and method	137/814	604/67	Sparks; Douglas Ray
US 6926670 B2	20050809	Wireless MEMS capacitive sensor for physiologic parameter measurement	600/459		Rich; Collin A. et al.
US 6923625 B2	20050802	Method of forming a reactive material and article formed thereby	417/48	252/181.5; 252/181.6; 257/682; 417/51; 428/660; 428/666; 428/672	Sparks; Douglas Ray
US 6844213 B2	20050118	Process of forming a microneedle and microneedle formed thereby	438/41	438/42; 438/44; 438/53	Sparks; Douglas Ray
US 6750521 B1	20040615	Surface mount package for a micromachined device	257/414		Chilcott; Dan W. et al.
US 6647778 B2	20031118	Integrated microtube sensing device	73/204.26		Sparks; Douglas Ray
US 6637257 B2	20031028	Micromachined fluid analysis device and method	73/38	422/101; 422/255; 422/267; 422/68.1; 436/12; 436/14; 436/15; 436/163; 436/177; 436/178; 73/61.63; 73/61.71	Sparks; Douglas Ray
US 6499354 B1	20021231	Methods for prevention, reduction, and elimination of outgassing and trapped gases in micromachined devices	73/723		Najafi; Nader et al.
US 6477901	20021112	Micromachined fluidic	73/861.352		Tadigadapa;

B1		apparatus			Srinivas et al.
US 6338284 B1	20020115	Electrical feedthrough structures for micromachined devices and methods of fabricating the same	73/866.1	216/2; 29/25.41; 361/283.4; 73/718; 73/861.47	Najafi; Nader et al.
US 6338010 B1	20020108	Multi-sensor module for communicating sensor information over a vehicle data bus	701/1	340/459; 701/33	Sparks; Douglas Ray et al.
US 6140144 A	20001031	Method for packaging microsensors	438/53	438/106; 438/108; 438/54	Najafi; Nader et al.
US 6062461 A	20000516	Process for bonding micromachined wafers using solder	228/123.1	228/124.6; 228/174; 228/208	Sparks; Douglas Ray et al.
.US 6022756 A	20000208	Metal diaphragm sensor with polysilicon sensing elements and methods therefor	438/53		Sparks; Douglas Ray et al.
US 5936164 A	19990810	All-silicon capacitive pressure sensor	73/724		Sparks; Douglas Ray et al.
US 5932809 A	19990803	Sensor with silicon strain gage	73/727	73/726	Sparks; Douglas Ray et al.
US 5915281 A	19990622	Silicon force and displacement sensor	73/862.581		Sparks; Douglas Ray
US 5831162 A	19981103	Silicon micromachined motion sensor and method of making	73/504.12		Sparks; Douglas Ray et al.
US 5719069 A	19980217	One-chip integrated sensor process	438/50	148/DIG.135; 438/456; 438/52; 438/53	Sparks; Douglas Ray
US 5711403 A	19980127	Rapid apply servo for a brake band of an automatic transmission	188/77W	91/29; 91/32	Sparks; Douglas S. et al.
US 5706565 A	19980113	Method for making an all-silicon capacitive pressure sensor	29/25.42		Sparks; Douglas Ray et al.

US 56635 A	08 19970902	Silicon flow sensor	73/861.71	73/861.74	Sparks; Douglas Ray
US 55470 A	93 19960820	Method for forming a micromachine motion sensor	438/52	216/2; 216/38	Sparks; Douglas R.
US 55311 A	21 19960702	Micromachined integrated pressure sensor with oxide polysilicon cavity sealing	73/716	257/E21.218; 257/E21.573; 73/720; 73/721	Sparks; Douglas R. et al.
US 54279 A	19950627	Method of micromachining an integrated sensor on the surface of a silicon wafer	438/52	216/2; 257/E21.218; 257/E21.573; 438/53; 438/702; 438/739	Sparks; Douglas R. et al.
US 52508 A	19931005	Method for dielectrically isolating integrated circuits using doped oxide sidewalls	257/519	257/513; 257/517; 257/521; 257/565; 257/622; 257/E21.551; 257/E21.571	Sparks; Douglas R.
US 52504 A	19931005	Method for dielectrically isolating integrated circuits using doped oxide sidewalls	438/429	148/DIG.20; 257/E21.149; 257/E21.538; 257/E21.551; 257/E21.571; 438/360; 438/504; 438/973	Sparks; Douglas R.
US 52139 A	999 19930525	Method of metal filled trench buried contacts	438/639	257/E21.158; 257/E21.295; 257/E21.396; 257/E21.537; 438/386; 438/678; 438/686	Sparks; Douglas R. et al.
US 47328 A	19880322	Removing metal precipitates from semiconductor devices	438/378	257/E21.324; 420/490; 438/310; 438/471; 438/795	Sparks; Douglas R.